

# TENNESSEE DEPARTMENT OF TRANSPORTATION EROSION PREVENTION/SEDIMENT CONTROL

INSPECTION REPORT

Reason For Inspection:

1st Weekly

2nd Weekly

DATE: 4.26.12

	(OD) (110 D	- D IM	15				т.						
State Route	(SR) / US Rou	te or Road Na	ime and De	escription:			Are correct	ive actions	required by	this inspec	ction report (Y/N):		
		WOLF R	IVER BLVI	D.					Yes	3			
County(ies):		TDOT PIN:		NPDES Pe	rmit (NOC)	#:	Number of		Number of		Number of New	Number of Un-Correcte	
Sh	Shelby 101615 TNR153299				)	Corrective	Actions:	Corrective	Actions:	Sediment Releases:	Sediment Releases:		
DOT Const	truction No.:	TDOT Contra	ct No.:	Contractor:	***************	******	13		2				
7994-	1535-54			Acuff	Enterprise	s Inc.	13		_				
	r penalty of law er my direction o					City of Ger	mantown E	PSC Inspec	ctor:		Signature:	1 19 /	
	er my direction t ssure that qualit						Goro	ld "Jerry" S	lanfill		1 / 1	1 10. 11	
	resented, Based						Gera	id Jerry S	tariiii		Sould Stanfell		
	system, or those					Contractor	EPSC Insp	eclor:			Signature:	<del>/</del>	
	cerify that inspe d sediment cont						p				J. S. Lataron		
	ify that erosion a						Tom Acuff				Jon Cest		
	all where install												
	ne table above, l					City of Ger	of Germantown EPSC Project Manager: Signature.				[/]/		
-	se information,	including the po	ssibility of fi	ne and impre	sonment for							201	
knowing viola	illons.					Timothy Bierdz					A S		
		TDOT EPSO	Inspectio	n Weekly R	tainfall Dat	a Log						1	
		Predicted	Rainfall	Rainfall	Rainfall	Rainfall	Rainfall	Rainfall			ntractor Agrees with Ir	spection Report:	
Date	Day of Week	(\$20)	Gauge 1	Gauge 2	Gauge 3	Gauge 4	Gauge 5	Gauge 6	Duration	NO	or (YES)		
		(%)	<u>(in)</u>	(in)	(in)	(in)	(in)	(in)	(hr)	If No, expl	ain and initial:		
	Sunday				N/A	N/A	N/A	N/A					
4.23.12	Monday	0	0.30	0.30	N/A	N/A	N/A	N/A	1.0			*	
4.29 12	Tuesday	10			N/A	N/A	N/A	N/A		NOTE:	SEE ATTAC	CHMENT	
4.25.12	Wednesday	10			N/A	N/A	N/A	N/A			SEE ATTAC		
4.26.12	Thursday	30	0	0	N/A	N/A	N/A	N/A		FOR 1	CONTRACTORS	COMMENTS	
4.27.12	Friday	30			N/A	N/A	N/A	N/A					
4.28-12	Saturday	30			N/A	N/A	N/A	N/A					
4.29.12	Sunday	20			N/A	N/A	N/A	N/A					
	Monday				N/A	N/A	N/A	N/A					
										(Add	dilional pages may be	attached, if needed)	

Predicted Precipitation Source:

www.weather.com

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SA

sectiment trap is scheeled for Manchay with sill severn check dam. Wartung on diverture for transition of Slopes, completed respons. Wartung Hodinetions of Slope transitions complete. Wartung on derbetwee for slope transitions

28

W W

To be schooluled

10 ABB

can't be done while construct is unclosulay. Hope handling in the school when he had after after equipment has left area.

X (OCAD

T= X

construction on going. To be schooled

11日か

completed

LFORT. Shq 15+60

35+50-4700 HT.

50+00-52tas

water in dittely unable to sad at this time. Sohroluled. completed

Francition of ditch Slopes are scheduled and in progress

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State/US	Rou

ute or Road Name:

Wolf River Blvd.

TDOT Construction No.: 79954-3537-54 TDOT Contract No.:

Date

4/26/2012

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1	1	14+14	LT	4/26/2012		22,35	FM	Monitoring outfall.
1A	1	21+50	RT	4/26/2012		15,32,35,38	1	Transition ditch slopes and top of bank to proper/finish/elevation grade. Install temp. sediment trap with temp. silt screen check dam as per plans. See Photo Transition ditch slopes and top of bank to
1B	1	22+00	RT	4/26/2012		12,15,21,32,35,38	FM	proper/finish/elevation grade. Temp. hydroseed installed 4-26-12.
1C	1	21+00	LT	11/7/2011	T = 11-7-11	12,15,33,35	FM	Maintenance correction have been made to outfall. Repair SFB and install new fence as shown in photo. See photo
2A	1	33+50	LT,CL	4/23/2012		12,15,42	1	Transition ditch slopes and top of bank to proper/finish/elevation grade. See photo.
2B	1	35+50	LT	4/23/2012		42	1	Transition ditch slopes and top of bank to proper/finish/elevation grade. Install rip-rap at stream crossing. See photo.
3	1	34+50	LT	10/27/2011		16,24	М	Activity at bridge 1. Weekly cleaning for stream crossing as required. Transition ditch slopes and top of bank to proper/finish/elevation grade. (Restore channel bottom to original state @ end of temp. stream crossing). See Photo
4	1	40+00	RT	12/12/2011	T = 12-12-11	15,43	S	Temp. stable.
5A	1	49+00	RT	4/23/2012		24,33	FM	Monitoring RSS (Rock Silt Screen) in place Weekly cleaning for stream crossing as required Removing under brush from ex. south bank slope Remove construction debris. See Photo
5B	1	50+00	RT	4/23/2012		9,16,33	ı	Stabilize as per plans.

44 Turbidity curtain

#### **EROSION AND SEDIMENT CONTROL MEASURE CODES**

#### Temporary Silt Fence / Filter Barrier 15 Temporary seeding with Mulch Excess Dirt Removed from Rdwy. Daily Temporary Diversion Berm or Ditch 16 Temporary Mulch 30 Haul Roads Dampened for Dust Control Temporary Slope Drain 17 Erosion Control Blanket Ditch Liner 31 Rock Check Dams 18 Flexible Channel Liner 32 Rock Silt Screen 5 Brush Barrier 19 Catch Basin / Storm Inlet Protection Temporary Silt Fence with Backing Sediment Removal 20 Riprap Outlet Structure Enhanced Silt Fence Straw Bale Check 21 Riprap Energy / Velocity Dissipater Sediment Tube Sand Bags 22 Curb, Gutter, or Storm Sewer Protection Sediment Dam Sediment Trap / Basin 23 Temporary at Construction Exit / Entrance 37 Concrete Washout, other pollution Issues 38 Berm (soil, riprap, rock) Temp Sediment Filter Bag / Dewatering 24 Temporary Stream Crossing Polyethylene Sheeting 25 Turbidity Barrier / Silt Boom 39 Gabion 12 Machined Rip Rap 26 Temporary Stream Diversion Sheet Pilling 40 Geotextile 27 Preserve Natural Resource / Buffer Zone 41 Haul Road Permanent Seeding with Mulch or Sod 28 Mineral Aggregate Base on Subgrade 42 Bridge Construction Stream Realignment

**EPSC Inspection** 

\* DATES THAT ARE BEYOND THE 14 DAY COMPLIANCE REQUIREMENT

## **CONDITION CODES**

Maintenance

Upgrade Needed (Failure Noted) Replacement Needed

Future Maintenance

Cleaning Needed

Increase Measures

Too Wet to Work Conditions

RO Repeat Occurrence

SR Sediment Release

Final Stabilized

S

Stable (No Action Needed)

CM Corrections currently being made Other (O31):

Other (O#2):

Other (O#3):

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State/US Route or Road Name:	Wolf River Blvd

TDOT Construction No.: 79954-3537-54

TDOT Contract No.:

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:/5	No.	3/3
•	179	6 33

Date 4/26/2012

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
5C	1	44+00	LT	4/26/2012	T = 4-26-12	15,16,33	FM	Hydro-seed installed 4-26-12.
6	1	56+00	LT	4/23/2012		16,35,41	FM	Corrections made.
7	1	60+00	RT	4/9/2012		15,16, 33	СМ	Corrections being made to Special ditch banks.  Three out of four rock check dams in place.
8A	1	73+00	RT	4/26/2012		15,16,24,42	FM	Weekly cleaning for stream crossing will be required, until further notice. Bridge activity. Hydroseed in place4-26-12. Install SFB. See photo
8B	2	75+50	RT	4/26/2012		4,15,16,35,41	FM	Hydroseed in place 4-26-12, Install temp. EPSC measures as shown on photo. See photo
8C	1	71+00	LT	2/21/2012	P = 2-21-12 riprap installed at Bridge 2, East	16,35,42	s	Monitoring temp. BMP's @ Bridge 2, Abutment 1 rip rap on west bank.
8D	2	75+50	LT	2/9/2012	P = 2-9-12 riprap installed at Bridge 2, East Bank	12,16,35,42	s	Monitoring temp. BMP's @ Bridge 2, Abutment 2
8E	1	71+50	LT, RT or CL	4/26/2012	and its	4,12,16,20, 33,35,43,44	1	Monitoring permanent outfall Rip Rap structure in place at the end of outfall. Montoring temp. turdibity curtain that was installed 4-12-12 at end of outfall. Channel improvement is in progress, BMP's will be required as it arises during progress. Install SFB, See Photo
9A	2	80+00	RT	*3/29/2012		6,15,21,33,35	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade. Stablize as per plans.
9B	2	80+00	LT	10/3/2011	T = 10-3-11	15,16,17,35	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade.

#### **EROSION AND SEDIMENT CONTROL MEASURE CODES**

#### Temporary Silt Fence / Filter Barrier 15 Temporary Seeding with Mulch Excess Dirt Removed from Rdwy. Daily Maintenance 2 Temporary Diversion Berm or Ditch 16 Temporary Mulch 30 Haul Roads Dampened for Dust Control U Upgrade Needed (Failure Noted) Temporary Slope Drain 3 17 Erosion Control Blanket 31 Ditch Liner Replacement Needed Rock Check Dams 18 Flexible Channel Liner Rock Silt Screen Future Maintenance 5 Brush Barrier 19 Catch Basin / Storm Inlet Protection 33 Temporary Silt Fence with Backing Cleaning Needed C 6 Sediment Removal Riprap Outlet Structure Enhanced Silt Fence 20 34 1 Increase Measures 7 Straw Bale Check Riprap Energy / Velocity Dissipater 21 35 Sediment Tube Too Wet to Work Conditions 8 Sand Bags 22 Curb, Gutter, or Storm Sewer Protection 36 Sediment Dam RO Repeat Occurrence 9 Sediment Trap / Basin 23 Temporary at Construction Exit / Entrance 37 Concrete Washout, other pollution Issues SR Sediment Release 10 Temp Sediment Filter Bag / Dewatering 24 Temporary Stream Crossing 38 Berm (soil, riprap, rock) Final Stabilized 11 Polyethylene Sheeting Turbidity Barrier / Silt Boom 39 Gabion Stable (No Action Needed) 12 Machined Rip Rap 26 Temporary Stream Diversion CM 40 Sheet Pilling Corrections currently being made 13 Geotextile Preserve Natural Resource / Buffer Zone Haul Road 27 41 Other (O31): Permanent Seeding with Mulch or Sod 14 Mineral Aggregate Base on Subgrade 42 Bridge Construction Other (O#2): 28 Stream Realignment Other (O#3): 44 Turbidity curtain

**EPSC** Inspection

\* DATES THAT ARE BEYOND THE 14 DAY COMPLIANCE REQUIREMENT Page 3 of 11

**CONDITION CODES** 

late/US Route or Road Name:	201

Wolf River Blvd. TDOT Construction No : 79954-3537-54

TDOT Contract No.:

M Maintenance

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4/26/2012
4/26/2012

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
9C	2	79+50	LT	10/3/2011	T = 10-03-11	15,16,20,33	FM	Transition ditch slopes and top of bank to proper/finish/elevation grade.
10A	2	85+00	RT	4/26/2012		3,15,16,21,35	1	Transition ditch slopes and top of bank to proper/finish/elevation grade and Temp. Stabiliz as per plans & hydroseed slopes. See Photo
10B	2	85+00	RT	4/26/2012		3,15,16,21,35	1	Transition ditch slopes and top of bank to proper/finish/elevation grade and Temp. Stabiliz as per plans & hydroseed slopes. See Photo
10C	2	85+50	LT	4/26/2012		3,15,16,35	Ī	Transition ditch slopes and top of bank to proper/finish/elevation grade. Temp. stablization required in flowline of stream & hydroseed slope See photo
10D	2	84+50	LT	4/26/2012		3,15,16,35	1	Transition ditch slopes and top of bank to proper/finish/elevation grade. Temp. stablization required in flowline of stream and hydroseed slopes. See photo
11A	2	92+50	RT	4/26/2012		3,35	1	Transition ditch slopes and top of bank to proper/finish/elevation grade and Temp. Stabiliz as per plans. See Photo
11B	2	92+50	LT	4/26/2012		3,32,35	1	Transition ditch slopes and top of bank to proper/finish/elevation grade. Temp. stablizatio required in flowline of stream & hydroseed slope See photo
11C	2	92+00	LT	4/26/2012		3,32,35	1	Transition ditch slopes and top of bank to proper/finish/elevation grade. Temp. stablization required in flowline of stream & hydroseed slope See photo
	1	11+28	LT	4/26/2012		19,35	FM	Daily cleaning is required, until further notice.
	1	13+40	RT	4/26/2012		23,29,30	FM	Daily cleaning is required, until further notice.
	1	107+75	CL	4/26/2012	EASURE CODES	23,29,30	FM	Daily cleaning is required, until further notice.

## **EROSION AND SEDIMENT CONTROL MEASURE CODES**

15 Temporary Seeding with Mulch

1 Temporary Silt Fence / Filter Barrier

EPSC Inspection

2	Temporary Diversion Berm or Ditch	16	Temporary Mulch	30	Haul Roads Dampened for Dust Control	U	Upgrade Needed (Failure Noted)
3	Temporary Slope Drain	17	Erosion Control Blanket	31	Ditch Liner	R	Replacement Needed
4	Rock Check Dams	18	Flexible Channel Liner	32	Rock Silt Screen	FM	Future Maintenance
5	Brush Barrier	19	Calch Basin / Storm Inlet Protection	33	Temporary Silt Fence with Backing	С	Cleaning Needed
6	Sediment Removal	20	Riprap Outlet Structure	34	Enhanced Silt Fence	1	Increase Measures
7	Straw Bale Check	21	Riprap Energy / Velocity Dissipater	35	Sediment Tube	W	Too Wet to Work Conditions
8	Sand Bags	22	Curb, Gutter, or Storm Sewer Protection	36	Sediment Dam	RO	Repeat Occurrence
9	Sediment Trap / Basin	23	Temporary at Construction Exit / Entrance	37	Concrete Washout, other pollution Issues	SR	Sediment Release
10	Temp Sediment Filter Bag / Dewatering	24	Temporary Stream Crossing	38	Berm (soil, riprap, rock)	FS	Final Stabilized
11	Polyethylene Sheeting	25	Turbidity Barrier / Silt Boom	39	Gabion	s	Stable (No Action Needed)
12	Machined Rip Rap	26	Temporary Stream Diversion	40	Sheet Pilling	CM	Corrections currently being made
13	Geotextile	27	Preserve Natural Resource / Buffer Zone	41	Haul Road	Other (O31):	San
14	Permanent Seeding with Mulch or Sod	28	Mineral Aggregate Base on Subgrade	42	Bridge Construction	Olher (O#2):	
				43	Stream Realignment	Other (0#3):	

44 Turbidity curtain

29 Excess Dirt Removed from Rdwy. Daily

\* DATES THAT ARE BEYOND THE 14 DAY COMPLIANCE REQUIREMENT

State/US	Route	or	Road	Nar

Volf River Blvd.	
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TDOT Construction No.: 79954-3537-54

TDOT Contract No.:

Date	4/26/2012	

Rain	Annrov			Date of	Existing		D. 10.000
Rain				A			1
_	Approx.	LT, RT or	Date Last	Stabilization	EPSC	Current	
		Centerline	Disturbed	0-7-10-10-00-00-00-00-00			Corrective Action(s) or Comments
No.	From / To			25		Codes*	
				P = Perm.	Codes*		
	80		8				Daily cleaning will be required, until further
2	East side of WRB	RT	4/26/2012		19,22	FM	notice.
	South side of		2				Daily cleaning will be required, until further
2	Farmington	RT	4/26/2012		19,22	FM	notice.
	North side of	189.7478	×				Daily cleaning will be required, until further
1	WRB	LT	4/26/2012		19,22	FM	notice.
	Walking Trail	7 (0) (0) (0) (0)				100 SAN TONIC SAN TONIC	
1	A	ΙΤ	7/20/2011	T = 7-20-11	5 35	S	Temp. stable.
					0,00		, surpristation
1	Sta. 29+50 Slope	LT	9/1/2011	T= 9-01-11	16	S	Temp. stable.
							Haul roads dampened frequently for dust
-	Sta. 13+40 -				3,15,16,30,35,		control, until further notice. Install SFB
1 & 2	Sta. 107+75	LT, RT or CL	4/26/2012		38,41	CM	around temp. slope drain pits.
000011100000000000000000000000000000000							
2	76+50 - 103+46	RT	4/26/2012		3,15,16,35,38	CM	Install SFB around temp. slope drain pits.
	00.50 405.00						
2	92+50 - 107+00	LI	4/26/2012		3,15,16,35,38	CM	Install SFB around temp. slope drain pits.
							Daily cleaning will be required, until further
1	6+75	LT	4/23/2012		19,22	FM	notice.
1	27+00	RT	10/3/2011	T= 10-03-11	15,16	S	Temp. stable.
1	34+00	RT	4/23/2012		16	FM	Temp. stable.
				ASURE CODES	1		CONDITION CODES
	1 1 1 1 & 2 2 2	No. From / To  2 East side of WRB South side of Farmington North side of WRB Walking Trail 36+00  1 Sta. 29+50 Slope Sta. 13+40 - Sta. 107+75  2 76+50 - 103+46  2 92+50 - 107+00  1 6+75 1 27+00  1 34+00	No.       From / To         2       East side of WRB South side of South side of Farmington       RT         1       North side of WRB South side	No.       From / To         2       East side of WRB South side of Farmington       RT       4/26/2012         2       Farmington RT       4/26/2012         North side of WRB LT       LT       4/26/2012         Walking Trail 1 36+00       LT       7/20/2011         1       Sta. 29+50 Slope LT       9/1/2011         1       Sta. 13+40 - Sta. 107+75       LT, RT or CL       4/26/2012         2       76+50 - 103+46       RT       4/26/2012         2       92+50 - 107+00       LT       4/26/2012         1       6+75       LT       4/23/2012         1       27+00       RT       10/3/2011         1       34+00       RT       4/23/2012	No.       From / To       T = Temp. P = Perm.         2       East side of WRB South side of Farmington       RT       4/26/2012         1       North side of WRB South side of WRB	No.         From / To         T = Temp. P = Perm.         Measure Codes*           2         East side of WRB         RT         4/26/2012         19,22           2         South side of Farmington         RT         4/26/2012         19,22           1         North side of WRB         LT         4/26/2012         19,22           1         WRB         LT         4/26/2012         19,22           1         Walking Trail 36+00         LT         7/20/2011         T = 7-20-11         5,35           1         Sta. 29+50 Slope         LT         9/1/2011         T = 9-01-11         16           Sta. 13+40 - Sta. 107+75         LT, RT or CL         4/26/2012         3,15,16,30,35,38,341           2         76+50 - 103+46         RT         4/26/2012         3,15,16,35,38           2         92+50 - 107+00         LT         4/26/2012         3,15,16,35,38           1         6+75         LT         4/23/2012         19,22           1         27+00         RT         10/3/2011         T= 10-03-11         15,16           1         34+00         RT         4/23/2012         16	No.         From / To         T = Temp. P = Perm.         Measure Codes*         Codes*           2         East side of WRB South side of Farmington         RT         4/26/2012         19,22         FM           1         North side of WRB LT         4/26/2012         19,22         FM           1         WRB LT         4/26/2012         19,22         FM           1         Walking Trail 36+00         LT         7/20/2011         T = 7-20-11         5,35         S           1         Sta. 29+50 Slope         LT         9/1/2011         T = 9-01-11         16         S           1         Sta. 13+40 - Sta. 107+75         LT, RT or CL         4/26/2012         3,15,16,30,35,38         CM           2         76+50 - 103+46         RT         4/26/2012         3,15,16,35,38         CM           1         6+75         LT         4/26/2012         19,22         FM           1         27+00         RT         10/3/2011         T = 10-03-11         15,16         S           1         34+00         RT         4/23/2012         16         FM

1	Temporary Silt Fence / Filter Barrier	15	Temporary Seeding with Mulch	29	Excess Dirt Removed from Rdwy. Daily	М	Maintenance
2	Temporary Diversion Berm or Ditch	16	Temporary Mulch	30	Haul Roads Dampened for Dust Control	U	Upgrade Needed (Failure Noted)
3	Temporary Slope Drain	17	Erosion Control Blanket	31	Ditch Liner	R	Replacement Needed
4	Rock Check Dams	18	Flexible Channel Liner	32	Rock Silt Screen	FM	Future Maintenance
5	Brush Barrier	19	Catch Basin / Storm Inlet Protection	33	Temporary Silt Fence with Backing	С	Cleaning Needed
6	Sediment Removal	20	Riprap Outlet Structure	34	Enhanced Silt Fence	Ţ	Increase Measures
7	Straw Bale Check	21	Riprap Energy / Velocity Dissipater	35	Sediment Tube	W	Too Wet to Work Conditions
8	Sand Bags	22	Curb, Gutter, or Storm Sewer Protection	36	Sediment Dam	RO	Repeat Occurrence
9	Sediment Trap / Basin	23	Temporary at Construction Exit / Entrance	37	Concrete Washout, other pollution Issues	SR	Sediment Release
10	Temp Sediment Filter Bag / Dewatering	24	Temporary Stream Crossing	38	Berm (soil, riprap, rock)	FS	Final Stabilized
11	Polyethylene Sheeting	25	Turbidity Barrier / Silt Boom	39	Gabion	s	Stable (No Action Needed)
12	Machined Rip Rap	26	Temporary Stream Diversion	40	Sheet Pilling	CM	Corrections currently being made
13	Geotextile	27	Preserve Natural Resource / Buffer Zone	41	Haul Road	Other (O#1):	
14	Permanent Seeding with Mulch or Sod	28	Mineral Aggregate Base on Subgrade	42	Bridge Construction	Other (O#2):	
				43	Stream Realignment	Other (O#3):	

44 Turbidity curtain

**EPSC Inspection** 

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State/US	Route or	Road Name:	
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Wolf River Blvd.

TDOT Construction No.:

79954-3537-54

TDOT Contract No.:

Date 4/26/2012

		EROSIO	N AND SEDIME	ENT CONTROL M	EASURE CODES			CONDITION CODES
	1	44+00	LT,CL,RT	4/9/2012	T = 4-9-12	33	FM	Monitoring temp. BMP's.
	1	25+00	RT	4/23/2012		15,33,35	FM	Monitoring temp. BMP's.
	1	23+00 - 26+00	RT	10/6/2011	T = 10-6-11	33,41	S	Temp. stable.
* 108+37	2	North side of WRB	LT	4/23/2012		19,22	FM	Daily cleaning will be required, until furthe notice.
	1	15+60	LT & RT	*3/29/2012		15,16,33,35	FM	Install culvert protection (type I) as per plar RT, install rip rap as per plans LT.
	1	31+90	RT	10/6/2011	T = 10-6-11	15,16,35	S	Temp. stable.
	1	27+50	RT	10/6/2011	T = 10-6-11	15,16,33,35	S	Temp. stable.
	1	25+00	RT	10/6/2011	T = 10-6-11	15,16,33,35	S	Temp. stable.
	1	25+00	LT	3/29/2012	T = 3-29-6-11	15,16,33,35	S	Temp. stable.
	1	21+33 - 26+00	RT	10/10/2011	T = 10-10-11	3,15,16,33,35, 38,41	СМ	Install SFB around temp. slope drain pit.
	1	21+33 - 26+00	LT	10/6/2011	T = 10-6-11	3,15,16,33,35, 38,41	СМ	Install SFB around temp. slope drain pit.
or Station No.	Gage No.	Station No. From / To	Centerline	Disturbed	and Code T = Temp. P = Perm.	Control Measure Codes*	Condition Codes*	Corrective Action(s) or Comments
Outfall Name	Rain	Approx.	LT, RT or	Date Last	Date of Stabilization	Existing EPSC	Current	

### SEDIMENT CONTROL MEASURE CODES

- Temporary Silt Fence / Filter Barrier Temporary Seeding with Mulch 15 Temporary Diversion Berm or Ditch Temporary Mulch Temporary Slope Drain 17 **Erosion Control Blanket** Rock Check Dams 18 Flexible Channel Liner
  - 19 Catch Basin / Storm Inlet Protection
  - 20 Riprap Outlet Structure 21 Riprap Energy / Velocity Dissipater
    - 22 Curb, Gutter, or Storm Sewer Protection Temporary at Construction Exit / Entrance 23
    - 24 Temporary Stream Crossing
    - 25 Turbidity Barrier / Silt Boom
    - 26 Temporary Stream Diversion
    - 27 Preserve Natural Resource / Buffer Zone
    - 28 Mineral Aggregate Base on Sub grade
- 39 Gabion 40 Sheet Pilling

29

30

31

32

33

34

35

36

37

38

Haul Road 42 **Bridge Construction** 

Ditch Liner

Rock Silt Screen

Sediment Tube

Sediment Dam

Enhanced Silt Fence

Berm (soil, riprap, rock)

43 Stream Realignment Turbidity curtain

Excess Dirt Removed from Rdwy. Daily

Haul Roads Dampened for Dust Control

Concrete Washout, other pollution Issues

Temporary Silt Fence with Backing

# Maintenance

- U Upgrade Needed (Failure Noted)
- R Replacement Needed **Future Maintenance**
- Cleaning Needed
- Increase Measures W Too Wet to Work Conditions
- RO Repeat Occurrence
- Sediment Release FS Final Stabilized
- S Stable (No Action Needed)
- Corrections currently being made Other (O31):

Other (O#2): Other (O#3):

**EPSC Inspection** 

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Brush Barrier

Sand Bags

Geotextile

Sediment Removal

Straw Bale Check

Sediment Trap / Basin

Polyethylene Sheeting

Machined Rip Rap

Temp Sediment Filter Bag / Dewatering

Permanent Seeding with Mulch or Sod

\* DATES THAT ARE BEYOND THE 14 DAY COMPLIANCE REQUIREMENT

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State/US Route or Road Name:	Wolf River Blvd.	TDOT Construction No.:	79954-3537-54	TDOT Contract No.:	
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Date \_\_\_\_\_ 4/26/2012

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
	1	52+00	RT	4/23/2012		3,9,12,35,38	FM	Corrections made.
	1	50+00 to 52+00	RT	4/23/2012		3,4,9,16,38	M	Permanent sod required in special ditch as per plans. See photo
	1	61+50 to 65+80	RT	4/26/2012		15,16,35	FM	Temp. hydroseed in place.
	1	68+30 to 72+10	RT	4/26/2012		15,16,35	FM	Temp. hydroseed in place.
	2	75+35 to 78+80	RT	4/26/2012		15,16,35	FM	Temp. hydroseed in place.
	1	35+50 - 41+00	RT	*3/13/2012		3,12,35,38	I	Temp. BMP's required. See photo
							14-15-10	

## **EROSION AND SEDIMENT CONTROL MEASURE CODES**

- 1 Temporary Silt Fence / Filter Barrier
- 2 Temporary Diversion Berm or Ditch
- 3 Temporary Slope Drain
- 4 Rock Check Dams
- 5 Brush Barrier
- 6 Sediment Removal
- 7 Straw Bale Check
- 8 Sand Bags
- 9 Sediment Trap / Basin
- 10 Temp Sediment Filter Bag / Dewatering
- 11 Polyethylene Sheeting
- 12 Machined Rip Rap
- 13 Geotextile
- 14 Permanent Seeding with Mulch or Sod

- 15 Temporary Seeding with Mulch
- 16 Temporary Mulch
- 17 Erosion Control Blanket
- 18 Flexible Channel Liner
- 19 Catch Basin / Storm Inlet Protection
- 20 Riprap Outlet Structure
- 21 Riprap Energy / Velocity Dissipater
- 22 Curb, Gutter, or Storm Sewer Protection
- 23 Temporary at Construction Exit / Entrance
- 24 Temporary Stream Crossing
- 25 Turbidity Barrier / Silt Boom
- 26 Temporary Stream Diversion
- 27 Preserve Natural Resource / Buffer Zone
- 28 Mineral Aggregate Base on Sub grade

- 29 Excess Dirt Removed from Rdwy. Daily30 Haul Roads Dampened for Dust Control
- 31 Ditch Liner
- 32 Rock Silt Screen
- 33 Temporary Silt Fence with Backing
- 34 Enhanced Silt Fence
- 35 Sediment Tube
- 36 Sediment Dam
- 37 Concrete Washout, other pollution Issues
- 38 Berm (soil, ríprap, rock)
- 39 Gabion
- 40 Sheet Pilling
- 41 Haul Road
- 42 Bridge Construction
- 43 Stream Realignment
- 14 Turbidity curtain

#### CONDITION CODES

- M Maintenance
- U Upgrade Needed (Failure Noted)
- R Replacement Needed
- FM Future Maintenance
- C Cleaning Needed
- I Increase Measures
- W Too Wet to Work Conditions
- RO Repeat Occurrence
- SR Sediment Release
- FS Final Stabilized
- Stable (No Action Needed)
- CM Corrections currently being made

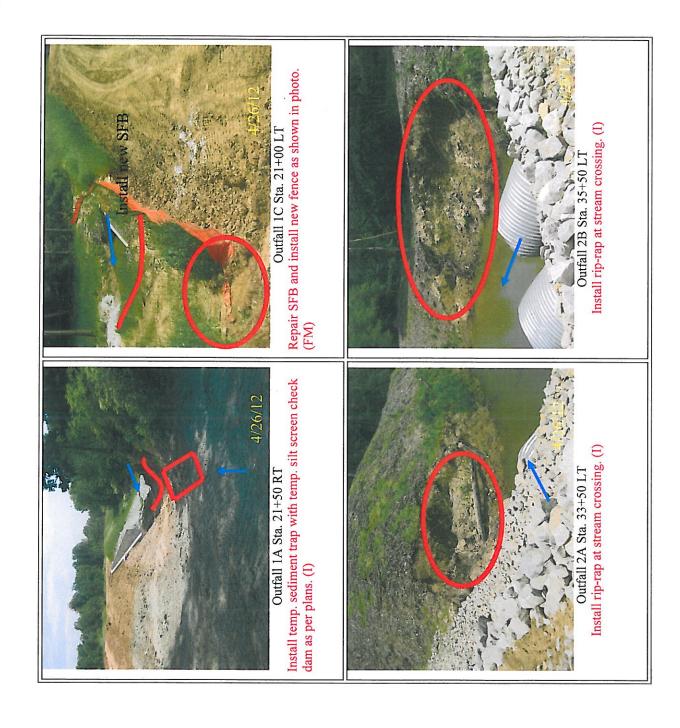
Other (O31):

Other (O#2):

Other (O#3):

**EPSC Inspection** 

\* DATES THAT ARE BEYOND THE 14 DAY COMPLIANCE REQUIREMENT



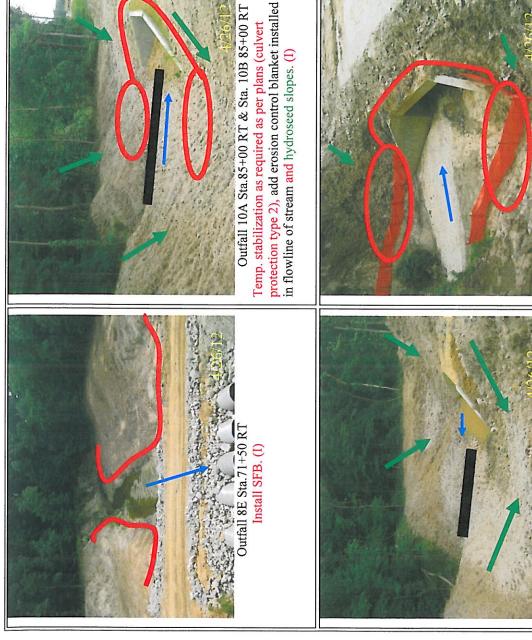


City of Germantown 1920 S. Germantown Road Germantown, TN 38138





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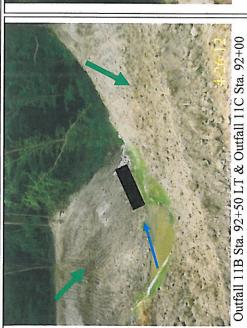


Temp. stabilization (erosion control blanket) required in Outfall 10C Sta. 85+50 LT & Outfall 10D 84+50 LT

flowline of stream & hydroseed slopes. (I)



1920 S. Germantown Road Germantown, TN 38138 City of Germantown



Outfall 11B Sta. 92+50 LT & Outfall 11C Sta. 92+00
Temp. stablization (erosion control blanket) required in
flowline of stream & hydroseed slopes. (I)



Sta. 35+50 to 41+00 RT Install SFB at toe of slope and hydroseed. (I)



Sta. 50+00 to 52+00 RT
Permanent sod required in special ditch as per plans & install rock check dam. (I)

No Picture



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